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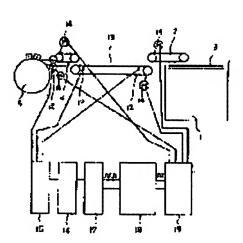
TSUCHIYA KIYOMI

(54) PAPER CARRYING CONTROL DEVICE FOR ELECTROPHOTOGRAPHIC DEVICE

(57)Abstract:

PURPOSE: To feed paper stably by measuring the passing time of the paper continuously at a predetermined pieces, and controlling the speed of a paper carrying driving portion of each part so that a mean value of the passing time coincides with a specified value.

CONSTITUTION: A feeding sensor 12 is provided in each feeding part to measure the feeding timing of the paper sheet 3. The signal of each sensor 12 is input to a counter 15 to perform measuring of the passing time, and a result thereof is stored in a memory 16. Next, these data are sent to a computing circuit 17 to obtain a mean value, and a comparison thereof with a specified value is performed. The driving pulse of a motor of each part with this result is sent to a driving circuit 19 through a control circuit 18. Each driving motor 14 is driven with the signal of the driving circuit 19. Those driving motors are of course speed controllable type motors.



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